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Typed or printed name

Application Number	09/734,847	
Filing Date	December 12, 2000	
First Named Inventor	C. Frank Bennett	
Art Unit	To Be Determined	
Examiner Name	To Be Determined	
Attorney Docket Number	ISIS0170-100 (ISPH-0524)	

ENCLOSURES (check all that apply)						
Fee Transmittal Form						
Fee Attached/Authorized	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences				
Amendment / Reply	Petition	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)				
After Final	Petition to Convert to a Provisional Application	Proprietary Information				
Affidavits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Address	Status Letter				
Extension of Time Request	Terminal Disclaimer	Other Enclosure(s) (please identify below):				
Express Abandonment Request	Request for Refund	Form PTO SB/08B (1p.); (1) Reference Cited; (1) Reference Enclosed.				
	CD, Number of CD(s)					
Supplemental Information Disclosure Statement	Landscape Table on CD					
Certified Copy of Priority Document(s)	Remarks EXPRESS MAIL LABEL NO: EV513564888US					
Reply to Missing Parts/ Incomplete Application  DATE OF DEPOSIT: September 1, 2005						
Reply to Missing Parts under 37 CFR1.52 or 1.53						
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT						
Firm	Firm Cozen O'Connor					
Signature PULL						
Printed Name	Paul K. Legaard, Ph.D.					
Date	Suptember 2005 No					
CERTIFICATE OF TRANSMISSION/MAILING						
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

DOCKET NO: ISIS0170-100 (ISPH-0524)

**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: Bennett, Crooke, Manoharan, Wyatt, Baker, Monia, McKay and Karras

Serial No.: 09/734,847

Examiner: Janet L. Epps Ford

Filing Date: December 12, 2000

Art Unit: 1635

Title: Alteration of Cellular Behavior by Antisense Modulation of

mRNA Processing

**EXPRESS MAIL LABEL NO: EV513564888US DATE OF DEPOSIT: September 1, 2005** 

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §§ 1.56 and in accordance with 37 C.F.R. §§ 1.97 and 1.98, information relating to the above-identified application is hereby disclosed, the Examiner in charge of the above-identified application is requested to consider and make of record the reference listed on the PTO Form SB/08B, formerly known as PTO Form 1449 submitted herewith.

Inclusion of the information submitted herewith is not to be construed as an admission that the information is material as that term is defined in 37 C.F.R. § 1.56(b).

In accordance with 37 C.F.R. § 1.97(g), the filing of this Supplemental Information Disclosure Statement shall not be construed to mean that a search has been made.

## This Supplemental Information Disclosure Statement is being filed:

Supplen	nental Information Disclosure Statement is béing filed:	501275
	within three months of the filing date of the patent application.	0000000
	within three months of the date of entry into the national stage as set forth in 37 C.F.R. § 1.491 of the international application.	EAYALEU1 000
	before the mailing date of a first Office Action on the merits.	_
	<b>before</b> the mailing date of a first Office Action on the merits after the filing of a Request for Continued Examination under § 1.114.	9/07/2005

180.00

	of a R	the mailing date of a first Office Action on the merits or after the filing equest for Continued Examination under § 1.114, but before the mailing of a Final Office Action under 37 C.F.R. § 1.116 or a Notice of ance under 37 C.F.R. § 1.311, and accordingly is accompanied by:	
		the Statement under 37 C.F.R. § 1.97(e) (see "Statement" below);	
		or	
	$\boxtimes$	the Fee of \$180.00 set forth in 37 C.F.R. § 1.17(p); or	
		No fee is owed by the applicant(s).	
	Statem Final S C.F.R.	cordance with 37 C.F.R. § 1.129(a), this Information Disclosure nent is being filed in connection with the $\square$ first or $\square$ second After Submission, and accordingly is accompanied by the Statement under 37 . § 1.97(e) (see "Statement" below) and the fee of \$180.00 as set forth in F.R. § 1.17(p), is attached.	
	after the mailing date of a Final Office Action under 37 C.F.R. § 1.116 or a Notice of Allowance under 37 C.F.R. § 1.311, but before, or simultaneously with, the payment of the Issue Fee, and accordingly is accompanied by the Statement under 37 C.F.R. § 1.97(e), and the Fee of \$180.00 set forth in 37 C.F.R. §1.17(p).		
$\boxtimes$	A copy of the reference listed on the attached PTO Form SB/08B, fo known as PTO Form 1449 is enclosed.		
	EXCE	EPT THAT:	
		In view of the voluminous nature of references, and the likelihood that these reference are available to the Examiner, copies are not enclosed herewith.	
		In accordance with 37 C.F.R. § 1.98(d), copies of the following references listed on the attached PTO Form SB/08A and PTO Form SB/08B, formerly known as PTO Form 1449 are not enclosed herewith because they were previously cited by or submitted to the U.S. Patent and Trademark Office in patent application(s) for which a claim for priority under 35 U.S.C. § 120 have been made in the instant application.	
		If any of the foregoing publications are not available to the Examiner, Applicant will endeavor to supply copies at the Examiner's request.	

Staten	nent under 37 C.F.R. § 1.97(e)			
	The undersigned attorney hereby states that each item information contained in the Supplemental Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign patent application not more than three months prior to the filing of the Information Disclosure Statement.			
Staten	nent under 37 C.F.R. § 1.704(d)			
	The undersigned attorney hereby states that each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and the communication was not received by any individual designated in §1.56(c) more than 30 days prior to the filing of the Information Disclosure Statement.			
Fees				
	No Fee is owed by the applicant(s).			
	The Supplemental Information Disclosure Statement Fee of \$180.00 under 37 C.F.R. § 1.17(p) is enclosed herewith.			
	The Petition Fee of \$130.00 under 37 C.F.R. § 1.17(i)(1) is enclosed herewith.			
Metho	od of Payment of Fees			
	Attached is a check in the amount of \$ This form is submitted in duplicate.			
	Charge Deposit Account No. 50-1275 in the amount of \$180.00. This form is submitted in duplicate.			
	Please charge any deficiency or credit any overpayment to Deposit Account 50-1275.			
	No fee or Statement is required under 37 C.F.R. § 1.97(b).			
	Respectfully submitted,			
	Pekl			

Dated: September 1, 2005

Paul K. Legaard, Ph.D. Registration No. 38,534

COZEN O'CONNOR, P.C. 1900 Market Street, 5<sup>th</sup> Floor Philadelphia, PA 19103-3508 (215) 665-2000 – Telephone (215) 665-2013 - Facsimile

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## Substitute for form 1449B/PTO Complete if Known Application Number 09/734,847 INFORMATION DISCLOSURE December 12, 2000 Filing Date STATEMENT BY APPLICANT First Named Inventor C. Frank Bennett To Be Determined Art Unit (Use as many sheets as necessary) To Be Determined Examiner Name ISIS0170-100 (ISPH-0524) Sheet Attorney Docket Number

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
	AS	Hanecak et al., "Antisense Oligonucleotide Inhibition of Hepatitis C Virus Gene Expression in Transformed Hepatocytes," J. of Virology (1996) 70(8):5203-5212.	
	<u> </u>		
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	-		
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	Examiner Signature		Date Considered		
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Papplicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.